



Embedded in Life
An IXYS Company

Zilog



Image may be representation. See specifications for product details.

Z8F012ASJ020SG2156

Part Number:	Z8F012ASJ020SG2156
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 28SOIC
	 1.Z8F012ASJ020SG2156.pdf
	 2.Z8F012ASJ020SG2156.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F012ASJ020SG2156

PART NUMBER	Z8F012ASJ020SG2156
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63507 pcs
DATA SHEET	 1.Z8F012ASJ020SG2156.pdf  2.Z8F012ASJ020SG2156.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	16 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 1KB (1K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

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